

PUBLIC NOTICE

South Carolina Department of Health and Environmental Control (DHEC)
Bureau of Land and Waste Management
8911 Farrow Road
Columbia, SC 29203
(803) 896-4000

NOTICE OF A DRAFT HAZARDOUS WASTE PERMIT MODIFICATION

SAVANNAH RIVER SITE AIKEN COUNTY, SOUTH CAROLINA FACILITY ID #SC1 890 008 989

DHEC has received a Statement of Basis/Proposed Plan (SB/PP) for corrective action at the Savannah River Site. The SB/PP describes the remedial approach for the Gunsite 012 Operable Unit (OU) at the Savannah River Site (SRS). DHEC proposes to modify the Resource Conservation and Recovery Act permit to comply with the South Carolina Hazardous Waste Management Regulations and incorporate the remedial action outlined in the SB/PP.

The Gunsite 012 OU includes three units, the Gunsite 012 Rubble Pile, the Rubble Pile Across from Gunsite 012, and the Early Construction and Operational Disposal Site (ECODS) G-3 adjacent to Gunsite 012. From 1955 to 1957 the Gunsite 012 OU was an anti-aircraft gun emplacement that provided physical protection for SRS facilities against possible enemy air attack. In 1961 the site was dismantled and abandoned leaving concrete building pads in place. In the mid-1990s the gun site was used for storage of creosote-treated railroad crossties and utility poles. Until the earlier part of 2010, there were asphalt tiles containing asbestos on the remaining concrete building pads and in soil piles near the building pads. The asphalt tiles have since been removed from both areas. The tiles on the building pads were removed during SRS routine maintenance activities while the piles of asphalt tiles on top of nearby soil were dispositioned via a non-time critical removal action.

Within the Gunsite 012 Rubble Pile polycyclic aromatic hydrocarbons (PAHs) in surface soil and antimony in the disposal trench were determined to be problems that warranted a remedial action. The recommended remedial alternative will effectively reduce the exposure of human receptors to unacceptable levels of PAHs and antimony in surface soil. The preferred alternative for the Gunsite 012 Rubble Pile is "Land Use Controls."

There were no problems identified for the Rubble Pile Across from Gunsite 012 or for ECODS G-3. Therefore, no remedial action is necessary for the units. "No Action" is the preferred alternative for the Rubble Pile Across from Gunsite 012 and for the ECODS G-3.

The SB/PP and draft permit modification are open for public comment from December 20, 2010 to February 3, 2011. DHEC encourages all interested persons to participate in this permitting process.

Written comments or requests for a formal public hearing must be submitted no later than February 3, 2011, and should be addressed to Richard Haynes at the above DHEC address or by e-mail at: haynesra@dhec.sc.gov. All written comments received by February 3, 2011 will be considered before a final permit decision is made. If a public hearing is requested and scheduled, notice will be given at least thirty days in advance.

An electronic copy of the SB/PP is posted at the following address: <http://www.srs.gov/general/programs/soil/pub/pubinv.html>. The draft permit modification and Statement

of Basis/Proposed Plan are available for review through February 3, 2011, at the DHEC Columbia Office listed above and at the following location:

SC DHEC, Region 5 Office, 206 Beaufort St. NE, Aiken, SC 29801.

If you need directions to the Aiken office, please contact the DHEC Region 5 office at 803.641.7670.

Requests to be placed on a facility mailing list for notification of future public notices by DHEC's Division of Waste Management should be made in writing to the attention of Norma West at the above DHEC Farrow Rd address or by e-mail at: westnj@dhec.sc.gov.

This public notice may be viewed through February 3, 2011, on DHEC's website at:

http://www.scdhec.gov/environment/lwm/public_notice.asp.

Please bring this notice to the attention of persons you know who may be interested in this matter.